

ABSTRACT OF THE DISCLOSURE

A complex of facilities for iceberg insulation for further production of fresh water includes a technological ship with a set of equipment for towing and maneuvering the doubled roll made of a special cloth having a considerable length. The cloth is manufactured of two layers of waterproof material. The layers are attached to one another along the lines forming a net out of cells of air cushions joined by air ducts connected into a single unit through which pipes for saline water removal are also laid. The method of iceberg insulation includes submerging of the doubled roll of the cloth mentioned above under the iceberg, embracing its underwater part, pumping in the air into the air cushions rows in the cloth according to the given program, cloth unrolling and complete enveloping the underwater part of the iceberg, and then enveloping all the iceberg, tightening the belts of the gigantic capacity formed and giving an elongated shape to it.

7 Claims, 27 drawings